

10565452 STN Search Notes

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTADMW1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	AUG 10	Time limit for inactive STN sessions doubles to 40 minutes
NEWS	3	AUG 18	COMPENDEX indexing changed for the Corporate Source (CS) field
NEWS	4	AUG 24	ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
NEWS	5	AUG 24	CA/CAPLUS enhanced with legal status information for U.S. patents
NEWS	6	SEP 09	50 Millionth Unique Chemical Substance Recorded in CAS REGISTRY
NEWS	7	SEP 11	WPIDS, WPINDEX, and WPIX now include Japanese FTERM thesaurus
NEWS	8	OCT 21	Derwent World Patents Index Coverage of Indian and Taiwanese Content Expanded
NEWS	9	OCT 21	Derwent World Patents Index enhanced with human translated claims for Chinese Applications and Utility Models
NEWS	10	NOV 23	Addition of SCAN format to selected STN databases
NEWS	11	NOV 23	Annual Reload of IFI Databases
NEWS	12	DEC 01	FRFULL Content and Search Enhancements
NEWS	13	DEC 01	DGENE, USGENE, and PCTGEN: new percent identity feature for sorting BLAST answer sets
NEWS	14	DEC 02	Derwent World Patent Index: Japanese FI-TERM thesaurus added
NEWS	15	DEC 02	PCTGEN enhanced with patent family and legal status display data from INPADOCDB
NEWS	16	DEC 02	USGENE: Enhanced coverage of bibliographic and sequence information

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

10565452 STN Search Notes

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 22:59:32 ON 10 DEC 2009

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.22

0.22

FILE 'REGISTRY' ENTERED AT 22:59:42 ON 10 DEC 2009

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2009 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 9 DEC 2009 HIGHEST RN 1196786-45-4

DICTIONARY FILE UPDATES: 9 DEC 2009 HIGHEST RN 1196786-45-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

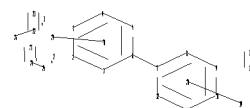
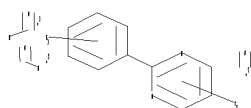
Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\STNEXP\Queries\10565452b.str



```

chain nodes :
15 16 19 21 22 23 24 25 26 29
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12
chain bonds :
6-7 15-16 21-22 22-26 23-24 24-25
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
exact/norm bonds :
15-16 21-22 22-26 23-24 24-25
exact bonds :
6-7
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
isolated ring systems :
containing 1 : 7 :
  
```

G1:[*1],[*2]

G2:SO2,N,[*3]

10565452 STN Search Notes

Match level :

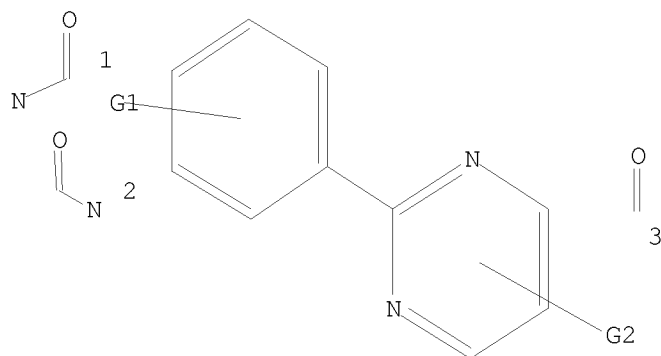
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 15:CLASS 16:CLASS 19:CLASS 20:Atom 21:CLASS 22:CLASS
23:CLASS 24:CLASS 25:CLASS 26:CLASS 29:CLASS 30:Atom

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 [01],[02]

G2 SO2,N,[03]

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 23:01:26 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 4618 TO ITERATE

43.3% PROCESSED 2000 ITERATIONS

9 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 88285 TO 96435

PROJECTED ANSWERS: 142 TO 688

L2 9 SEA SSS SAM L1

=> s l1 sss ful

FULL SEARCH INITIATED 23:01:37 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 94198 TO ITERATE

100.0% PROCESSED 94198 ITERATIONS

572 ANSWERS

SEARCH TIME: 00.00.04

L3 572 SEA SSS FUL L1

=> fil capl

brown-yellow; 2-(4chlorocarbonylanilino)-4-amino-6-chloro-s-triazine, VI, Va, H₂SO₄, reddish yellow; and 2,4-bis(4-chlorocarbonylanilino)-6-chloro-s-triazine, 1-amino-4-benzamidoanthraquinone, IIIa, H₂SO₄, orange yellow.

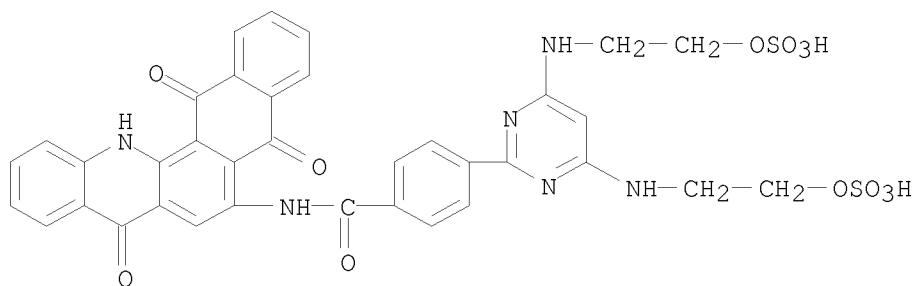
IT 105123-29-3P, Naphth[2,3-c]acridan-5,8,14-trione, 6-[p-[4,6-bis[(2-hydroxyethyl)amino]-2-pyrimidinyl]benzamido]-, bis(hydrogen sulfate), di-Na salt

RL: PREP (Preparation)

(preparation of)

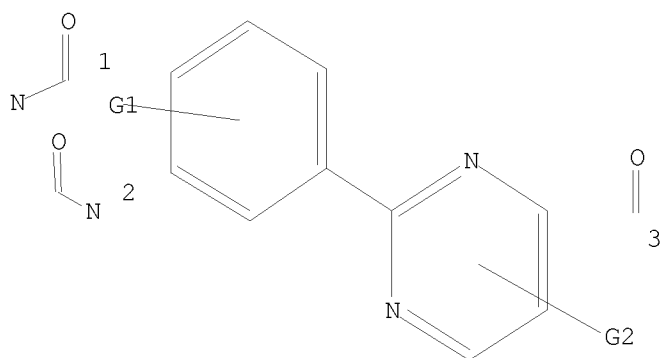
RN 105123-29-3 CAPLUS

CN Benzamide, 4-[4,6-bis[[2-(sulfooxy)ethyl]amino]-2-pyrimidinyl]-N-(5,8,13,14-tetrahydro-5,8,14-trioxonaphth[2,3-c]acridin-6-yl)-, sodium salt (1:2) (CA INDEX NAME)



● 2 Na

=> d l1
L1 HAS NO ANSWERS
L1 STR



G1 [01],[02]
G2 SO₂,N,[03]

Structure attributes must be viewed using STN Express query preparation.

=> d his

10565452 STN Search Notes

(FILE 'HOME' ENTERED AT 22:59:32 ON 10 DEC 2009)

FILE 'REGISTRY' ENTERED AT 22:59:42 ON 10 DEC 2009

L1 STRUCTURE UPLOADED
L2 9 S L1 SSS SAM
L3 572 S L1 SSS FUL

FILE 'CAPLUS' ENTERED AT 23:01:46 ON 10 DEC 2009

L4 42 S L3
L5 22 S L4 AND (PRY<2004)
L6 26 S L4 AND (PY<2004)
L7 29 S L5 OR L6

=> logoff y

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

172.04

359.10

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE
ENTRY

TOTAL
SESSION

CA SUBSCRIBER PRICE

-23.78

-23.78

STN INTERNATIONAL LOGOFF AT 23:06:34 ON 10 DEC 2009